

The Human Role in Climate Change
MADE CLEAR Pre-Service Teacher Workshops

Some Claim-Evidence-Reasoning Resources

McNeill, Katherine and Joseph Krajcik, Supporting Grade 5-8 Students in Constructing Explanations in Science, Pearson 2012. ISBN-10: 0-13-704345-7

Berland, L. K. and Reiser, B. J. (2009), Making sense of argumentation and explanation. Science Education, 93: 26–55. doi: 10.1002/sce.20286

Make Your Probe Explanation Cl-Ev-R, Adapted from a poster designed by William Rewitz, Puyallup, WA based on Explanation Analysis from Science Formative Assessment, Keeley 2008. Based on the C-E-R Framework, McNeill et al. 2011.

<http://www.uncoveringstudentideas.org/sites/default/files/Probe%20Explanation%20Poster%20v2.pdf>

Trevor Register, Time Variant Teaching, January 13, 2015,

<https://tjregister.wordpress.com/2015/01/13/integrating-the-claim-evidence-reasoning-framework-into-my-instruction/>

Eric Brunsell, edutopia, September 25, 2012,

<http://www.edutopia.org/blog/science-inquiry-claim-evidence-reasoning-eric-brunsell>

Jason Buell, Always Formative, April 6, 2012,

<http://alwaysformative.blogspot.com/2012/04/claim-evidence-reasoning.html>

A couple of other links/files a friend just shared with me.

<https://www.teachingchannel.org/videos/support-claims-with-evidence-getty>

http://www.bcps.org/offices/lis/writing/secondary/docs/Just_Because%5B1%5D.pdf